

United States Department of Agriculture

MONTHLY LIST OF PUBLICATIONS

DECEMBER 1942

Any five of the nontechnical publications listed herein, unless indicated "For sale only," may be obtained free upon application to the United States Department of Agriculture, Washington, D. C., as long as the Department's supply lasts. After this supply is exhausted, publications may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C., by purchase at the prices stated herein. His office is not a part of the Department of Agriculture.

Free distribution of technical material and periodicals is restricted.

This monthly list will be sent free on request made to the Office of Information, U. S. Department of Agriculture, Washington, D. C.

Publications will not be sent free to foreign addresses, except when exchanges of publications are made. Foreign correspondents should apply to Superintendent of Documents, Washington, D. C., enclosing remittance.

FARMERS' BULLETINS

These bulletins discuss in nontechnical language a wide variety of subjects pertaining to the farm and farm home.

Care and repair of mowers and binders. W. R. Humphries, Bureau of Agricultural Chemistry and Engineering. 20 p., illus. (F. B. 1754F., rev.) Price 5¢.

Preventing damage to buildings by subterranean termites and their control. Bureau of Entomology and Plant Quarantine. 37 p., illus. (F. B. 1911F.) Price 10¢.

Drying foods for victory meals. Bureau of Home Economics. 14 p., illus. (F. B. 1918F.) Price 10¢.

Improving range conditions for wartime livestock production. F. G. Renner and E. A. Johnson, Soil Conservation Service. 18 p., illus. (F. B. 1921F.) Price 10¢.

A B C's of mending. Clarice L. Scott, Bureau of Home Economics. 15 p., illus. (F. B. 1925F.) Price 5¢.

LEAFLETS

This series carries popular material of the same general character as that carried by the Farmers' Bulletins except that the Leaflets are confined to specific practical directions, recommendations, remedies, and methods. They are brief and concise, written in informal, popular style, and are limited to eight pages.

The potato leafhopper, a pest of alfalfa in the Eastern States. F. W. Poos, Bureau of Entomology and Plant Quarantine. 8 p., illus. (Leaf. 229L.) Price 5¢.

TECHNICAL BULLETINS

The Technical Bulletin series contains the results of scientific and research work applying to a special crop, industry, or locality. The editions are limited as they are intended primarily for scientific workers and subject-matter specialists.

Biology of the narcissus bulb fly in the Pacific Northwest. Charles F. Doucette, Randall Latta, Charles H. Martin, Ralph Schopp, and Paul M. Eide, Bureau of Entomology and Plant Quarantine. 67 p., illus. (T. B. 809T.)

Life history, habits, and control of the beanstalk weevil (*Sternechus paludatus*) in the Estancia Valley, New Mexico. J. G. Shaw and J. R. Douglass, Bureau of Entomology and Plant Quarantine. 36 p., illus. (T. B. 816T.)

Measurement of evaporation from land and water surfaces. C. W. Thornthwaite and Benjamin Holzman, Soil Conservation Service. 143 p., illus. (T. B. 817T.) Price 20¢.

Hibernation of the corn earworm in the central and northeastern parts of the United States. R. A. Blanchard, Bureau of Entomology and Plant Quarantine. 14 p., illus. (T. B. 838F.) Price 5¢.

CIRCULARS

This series carries the less technical and more informal material of the same general nature as that in the Technical Bulletin series.

Owlet moths (Phalaenidae) taken at light traps in Kansas and Nebraska. H. H. Walkden, Bureau of Entomology and Plant Quarantine, and D. B. Whelan, Nebraska Agricultural Experiment Station. 26 p., illus. (Cir. 643C.) Price 5¢.

Farm forestry in the Lake States: An economic problem. Raphael Zon and William A. Duerr, Lake States Forest Experiment Station. 34 p., illus. (Cir. 661C.) Price 10¢.

MISCELLANEOUS PUBLICATIONS

This series includes those publications of a miscellaneous nature which do not fall within any of the other series issued by the Department, particularly those of a size other than octavo. Such publications were formerly issued as Miscellaneous Circulars.

Slide-film of the U. S. Department of Agriculture. Price list for 1942-43. Prices subject to change July 1, 1943. (M. P. 506M.) 24 p.

SOIL SURVEYS

These reports consist of two parts: (1) A soil map in colors showing the extent and distribution of the different soils in the area covered by the survey and (2) a printed report containing brief descriptions of the area, its climate and agriculture, and detailed descriptions of the soils. They are of interest and value primarily to residents of the area.

Georgia, Dade County. (No. 20, Series 1936.) 68 p., illus. Price 30¢.

SERVICE AND REGULATORY ANNOUNCEMENTS

Such notices of judgment, decisions and instructions as are necessary in the enforcement of regulatory acts are contained in these announcements. They are issued monthly or as necessary by certain bureaus. Free distribution is limited to persons in the employ of the Department, to public officials whose duties render it necessary for them to have such information, to journals especially concerned, and to manufacturers and firms whose business is affected by the announcements.

Regulations governing appraisal of and compensation for cattle destroyed on account of tuberculosis, paratuberculosis, or Bang's disease (brucellosis). Effective on and after August 15, 1942. Bureau of Animal Industry. 3 p. (B. A. I. Order 375).¹

Bureau of Animal Industry. Service and regulatory announcements. October 1942. Pp. 81-88. (S. R. A.-B. A. I. 426.); November 1942. Pp. 89-99. (S. R. A.-B. A. I. 427.) Price 5¢ a copy, 25¢ a year.²

Cumulative index to service and regulatory announcements. Nos. 1 to 149 inclusive. 1914-41, Bureau of Entomology and Plant Quarantine. Maude A. Thompson. 89 p.¹

List of intercepted plant pests, 1941. Service and regulatory announcements. Bureau of Entomology and Plant Quarantine. 50 p.¹

OTHER PUBLICATIONS

Apple recipes. Bureau of Home Economics. Rev. 8 p. Folder.

Forestry in wartime. Report of the Chief of the Forest Service, 1942. Earle H. Clapp. 23 p. Price 5¢. Free distribution restricted.

Hydrologic data. North Appalachian experimental watershed, Coshocton, Ohio, 1940. Soil Conservation Service. 338 p., illus. (H. Bull. 4.) Price 55¢. For sale only.

Report of the Administrator of the Agricultural Marketing Administration, 1942. Roy F. Hendrickson. 38 p.¹

Report of the Chief of the Bureau of Agricultural Economics, 1942. Howard R. Tolley. 15 p. Price 5¢.

Report of the Chief of the Bureau of Animal Industry, 1942. J. R. Mohler. 46 p. Price 10¢.

Report of the Chief of the Bureau of Dairy Industry, 1942. O. E. Reed. 26 p. Price 10¢.

Report of the Chief of the Bureau of Entomology and Plant Quarantine. P. N. Annand. 60 p. Price 10¢.

Report of the Chief of the Bureau of Home Economics, 1942. Louise Stanley. 12 p. Price 5¢.

Report of the Chief of the Bureau of Plant Industry, 1942. Robert M. Salter. 27 p. Price 10¢.

Report of the Chief of the Office of Plant and Operations, 1942. Arthur B. Thatcher. 8 p. Price 5¢.

¹ These may be obtained from the issuing bureau.

² Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.

Indicate below, by numbers IN NUMERICAL ORDER, bulletins desired. In order to assure prompt delivery detach this frank and return in stamped envelope to United States Department of Agriculture, Office of Information, Washington, D. C. List no more than five publications. If more are desired, please apply to Superintendent of Documents, Government Printing Office, Washington, D. C., enclosing remittance to cover cost of publication. Requests for change of address must show old as well as new address.

Be sure to write your name and address plainly on reverse side of this form.

Farmers' Bulletins	Leaflets	Other publications

Report of the Director of Personnel, 1942. T. Roy Reid. 12 p. Price 5¢.

Report of the Librarian, 1942. Ralph R. Shaw. 7 p. Price 5¢.

Report of the President of the Commodity Credit Corporation, 1942. J. B. Hutson. 24 p. Price 10¢.

Report of the Puerto Rico Experiment Station, 1941. Office of Experiment Stations. 24 p. Price 10¢.

Statistics on receipts and distribution of sugar in the United States 1934-39. Agricultural Conservation and Adjustment Administration. 69 p. (S. B. 77S.) Price 10¢.

United States meteorological yearbook, 1938. Weather Bureau. 154 p., illus. Price 75¢ (buckram). For sale only.

AGRICULTURAL WAR INFORMATION

An emergency series of publications which discuss in nontechnical language food production, nutrition, and related subjects pertaining to development of the Food for Freedom program.

Peanuts for oil. Agricultural Adjustment Agency. (AWI-9.) Folder.

Save meat, milk, and leather. Control the cattle grub, a pest which robs farmers of \$50,000,000 every year. (AWI-12.) Folder.

Food for Freedom. Informational handbook, 1943. (AWI-14.)¹

PERIODICALS

Free distribution of periodicals is definitely restricted. They may be obtained by purchase or subscription from the Superintendent of Documents.

Agriculture decisions. Vol. 1, No. 9, September; No. 10, October 1942. Price 15¢ a copy; \$1.50 a year.²

To make available to interested persons, in an orderly and accessible form, decisions issued under regulatory laws administered in the Department.

Experiment station record. Vol. 88, No. 1, January 1943. Price \$1 per volume (2 volumes a year) consisting of 6 monthly numbers and index; \$1.75 per volume, foreign.² Single numbers for sale only. Price 15¢.

A technical review of scientific literature pertaining to agriculture.

Extension service review. Vol. 13, No. 12, December 1942. Illus. Price 10¢ a copy; \$1.00 a year, domestic; \$1.40 a year, foreign.²

Issued monthly by the Extension Service, of which it is the official organ, for the distribution of administrative information.

Foreign agriculture. Vol. 6, No. 12, December 1942. Illus. Price 10¢ a copy; \$1.00 a year, domestic; \$1.60 a year, foreign.²

A 48-page monthly periodical containing articles on foreign government policies relating to agriculture, foreign agricultural production and international trade in agricultural products. The articles in general are the result of special research or field investigations conducted by the office staff or commodity specialists of the Office of Foreign Agricultural Relations. Designed primarily for those who are interested in following changes in foreign policies as they affect agriculture.

¹ These may be obtained from the issuing bureau.

² Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.



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Journal of agricultural research. Price \$3.25 a year, domestic; \$4.75 a year, foreign. Each issued, 15¢, domestic; 20¢, foreign. Separates, 5¢, domestic; 8¢ foreign.² Not distributed free to individuals.

Of primary interest to agricultural scientists and advanced students only. Issued in 2 volumes a year of 12 numbers each. Free distribution is limited to certain libraries and to institutions or departments doing research work.

Separates. A small supply of each separate is given to the originating bureau or station for its staff, cooperators, and for such other distribution as can be made. Others interested may purchase copies from the Superintendent of Documents, Washington, D. C., at 5¢ each. The Office of Information has none for general distribution.

Journal of agricultural research. Vol. 65, No. 11. December 1, 1942. Illus. Contents:

Inheritance and interrelationship of components of quality, cold resistance, and morphological characters in wheat hybrids. (Ind.-31.) W. W. Worzella.

The response of "ceased" reactors in Bang's disease to reexposure. (Wls.-134.) B. A. Beach, M. R. Irwin, and L. C. Ferguson.

— Vol. 65, No. 12, December 15, 1942. Illus. Contents:

Influence of distribution of rainfall and temperature on corn yields in western Iowa. (M-2.) E. E. Houseman and F. E. Davis.

Resistance of tobacco to bacterial wilt (*Bacterium solanacearum*). (G-1269.) Edward E. Clayton and Thomas E. Smith.

Extent of pathogenicity of hybrids of *Tilletia tritici* and *T. levis*. (G-1272.) C. S. Holton.

Land policy review. Vol. 5, No. 8, Winter 1942. Price 10¢ a copy; 30¢ a year, domestic; ²45¢ a year, foreign.

Gives information on current developments in land policy and land programs to workers of the Department of Agriculture and cooperating groups. Quarterly.

Rural electrification news. Vol. 8, No. 4, December 1942. Price 10¢ a copy; 75¢ year, domestic; \$1.50 a year, foreign.²

Issued monthly by the Rural Electrification Administration. A summary of rural electrification activities and a clearing house for interchange of information pertaining to utilization of electric power in farm tasks.

Soil conservation. Vol. 8, No. 6, December 1942. Price 10¢ a copy; \$1 a year, domestic; \$1.50 a year, foreign.²

Issued monthly by the Soil Conservation Service. Seeks to supply to workers and cooperators of the Department of Agriculture engaged in soil-conservation activities information of especial help to them in the performance of their duties.

² Payable to the Superintendent of Documents, Government Printing Office, Washington, D. C.